

Data Path : \\74.0.250.170\Terastorage\pestpcbsrv\HPCHEM1\ECD_Q\Data\PQ110418\
 Data File : PQ034119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 Nov 2018 15:12
 Operator : SM\SJ
 Sample : AR1242CCC400
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_Q
 ClientSampleId :
 AR1242366

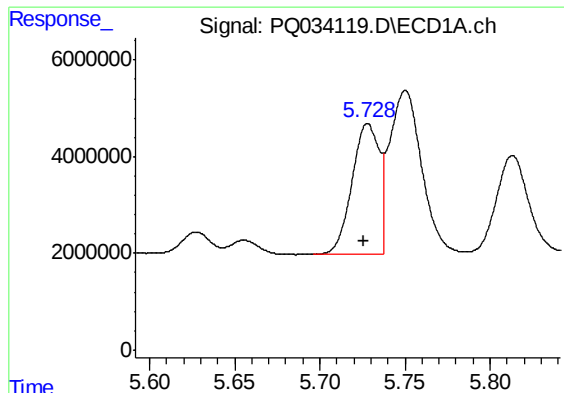
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 05 01:28:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_Q\Method\PQ110218CLP.M
 Quant Title : GC EXTRACTABLES
 QLast Update : Fri Nov 02 05:02:12 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB MR1 Signal #2 Phase: ZB MR2
 Signal #1 Info : 30Mx0.32mmx 0.5µm Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	4.554	3.834	54230694	36061687	18.716	17.680
2)	SA Decachlor...	10.368	8.868	112.9E6	86520265	54.386	50.117
Target Compounds							
3)	L1 AR-1016-1	5.728	4.922	30039566	23132494	321.593	302.211
4)	L1 AR-1016-2	5.750	4.942	44417371	31918541	319.231	302.152
5)	L1 AR-1016-3	5.813	5.119	26247353	16825391	325.204	309.123
6)	L1 AR-1016-4	5.913	5.158	21429831	13071825	336.222	303.919
7)	L1 AR-1016-5	6.206	5.373	22299025	17789070	346.064	320.454
8)	L2 AR-1221-1	4.761	4.046	2291549	1792794	72.820	81.335
9)	L2 AR-1221-2	4.852	4.135	3400871	2318302	175.141	151.438
10)	L2 AR-1221-3	4.928	4.210	13824027	10175635	189.506	186.235
11)	L3 AR-1232-1	4.928	4.210	13824027	10175635	243.185	238.299
12)	L3 AR-1232-2	5.461	4.942	20547079	31918541	704.562	659.476
13)	L3 AR-1232-3	5.750	5.119	44417371	16825391	705.954	696.702
14)	L3 AR-1232-4	5.913	5.200	21429831	16718860	716.885	802.701
15)	L3 AR-1232-5	6.001	5.373	18291328	17789070	795.989	768.472
16)	L4 AR-1242-1	5.728	4.922	30039566	23132494	365.993	365.440
17)	L4 AR-1242-2	5.750	4.942	44417371	31918541	363.514	349.550
18)	L4 AR-1242-3	5.813	5.119	26247353	16825391	369.438	357.698
19)	L4 AR-1242-4	5.913	5.200	21429831	16718860	363.782	362.872
20)	L4 AR-1242-5	6.649	5.724	24845505	21822572	390.199	370.556
21)	L5 AR-1248-1	5.728	4.922	30039566	23132494	483.140	484.354
22)	L5 AR-1248-2	6.001	5.158	18291328	13071825	219.095	210.012
23)	L5 AR-1248-3	6.206	5.200	22299025	16718860	221.745	262.940
24)	L5 AR-1248-4	6.611	5.373	24178994	17789070	220.601	227.421
25)	L5 AR-1248-5	6.649	5.765	24845505	17693543	243.882	231.679
26)	L6 AR-1254-1	6.582	5.724	18270627	21822572	154.718	170.390
27)	L6 AR-1254-2	6.809	5.870	21341075	5109602	115.800	47.770 #
28)	L6 AR-1254-3	7.170	6.275	8823190	7412369	44.693	40.716
29)	L6 AR-1254-4	7.455	6.503	7537534	5574046	52.813	48.271
30)	L6 AR-1254-5	7.875	6.919	1440868	1159703	9.620	7.563
31)	L7 AR-1260-1	7.296	6.393	4795201	1701034	39.185	15.403 #
36)	L8 AR-1262-1	0.000	6.919	0	1159703	N.D.	6.954 #

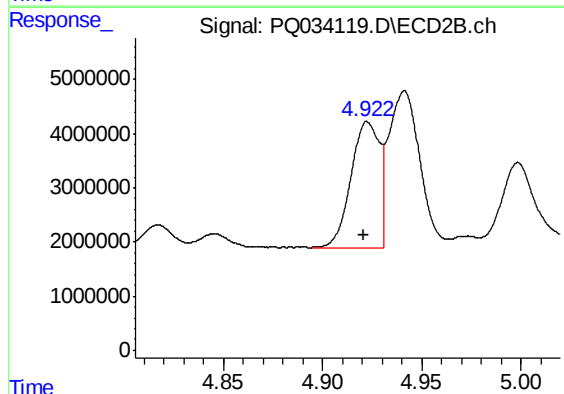
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#3 AR-1016-1

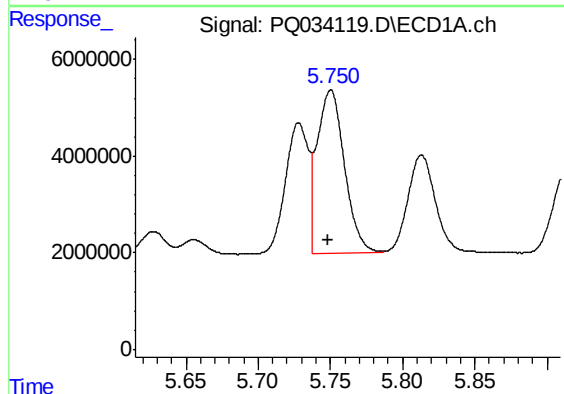
R.T.: 5.728 min
Delta R.T.: 0.002 min
Response: 30039566
Conc: 321.59 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



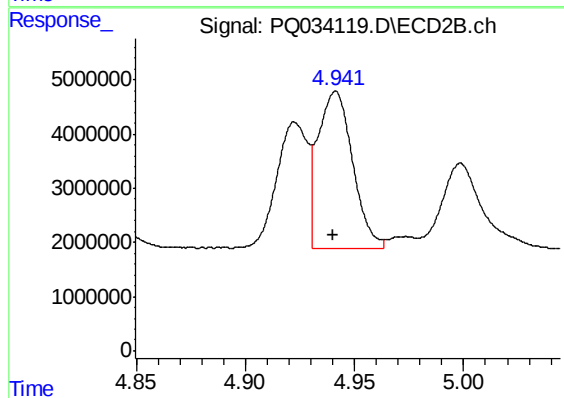
#3 AR-1016-1

R.T.: 4.922 min
Delta R.T.: 0.002 min
Response: 23132494
Conc: 302.21 ng/ml



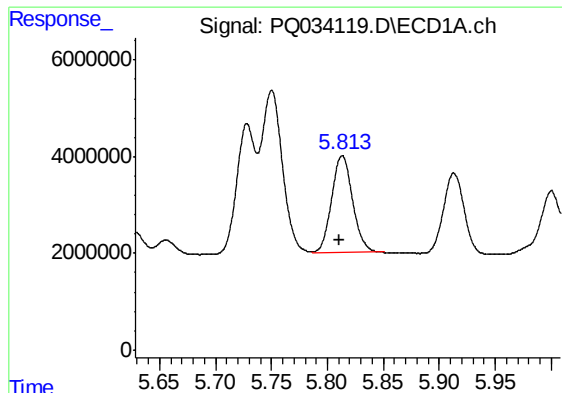
#4 AR-1016-2

R.T.: 5.750 min
Delta R.T.: 0.002 min
Response: 44417371
Conc: 319.23 ng/ml



#4 AR-1016-2

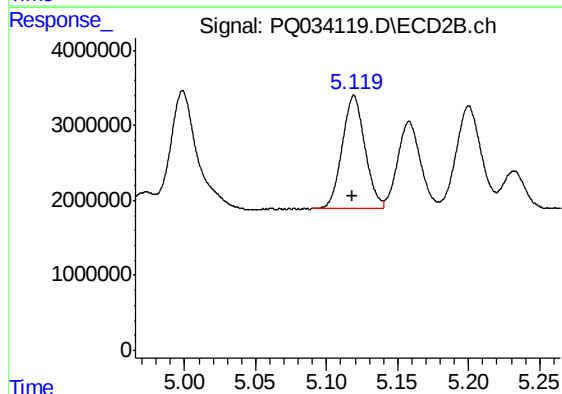
R.T.: 4.942 min
Delta R.T.: 0.001 min
Response: 31918541
Conc: 302.15 ng/ml



#5 AR-1016-3

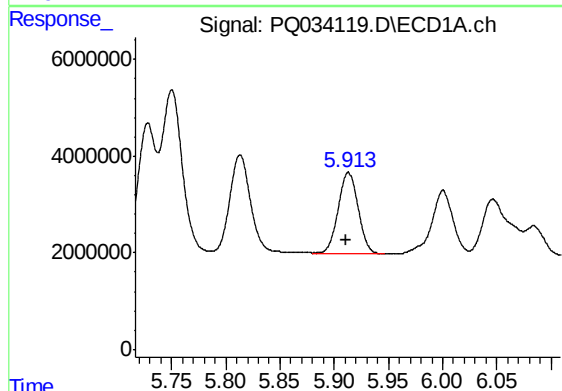
R.T.: 5.813 min
Delta R.T.: 0.002 min
Response: 26247353
Conc: 325.20 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



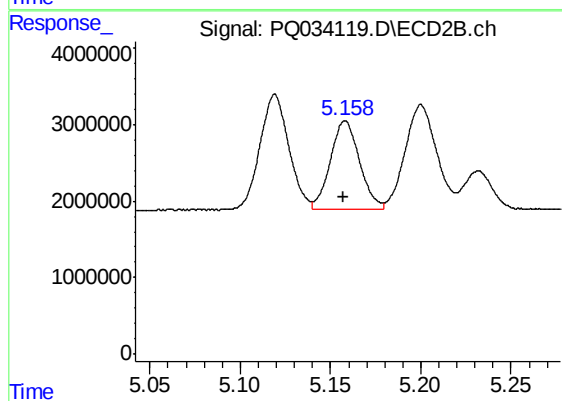
#5 AR-1016-3

R.T.: 5.119 min
Delta R.T.: 0.001 min
Response: 16825391
Conc: 309.12 ng/ml



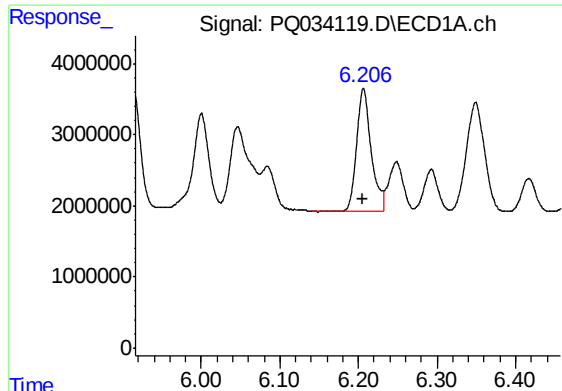
#6 AR-1016-4

R.T.: 5.913 min
Delta R.T.: 0.002 min
Response: 21429831
Conc: 336.22 ng/ml



#6 AR-1016-4

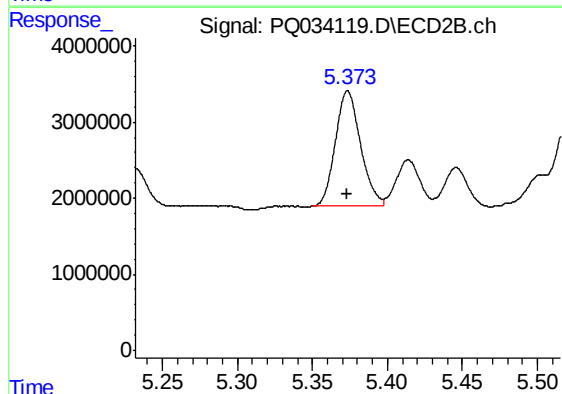
R.T.: 5.158 min
Delta R.T.: 0.000 min
Response: 13071825
Conc: 303.92 ng/ml



#7 AR-1016-5

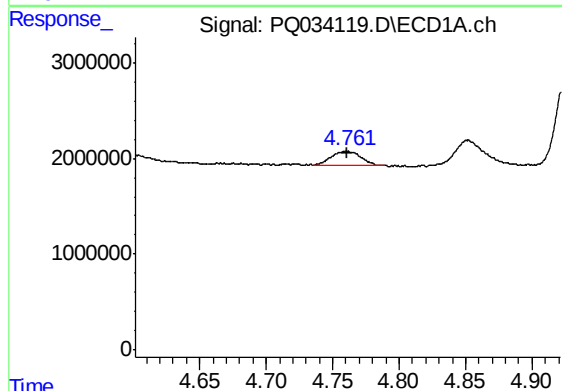
R.T.: 6.206 min
Delta R.T.: 0.001 min
Response: 22299025
Conc: 346.06 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



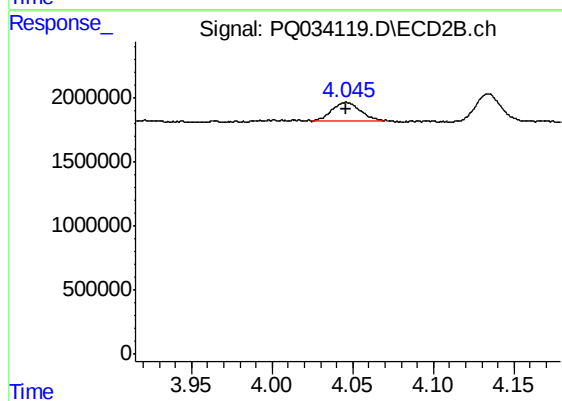
#7 AR-1016-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 17789070
Conc: 320.45 ng/ml



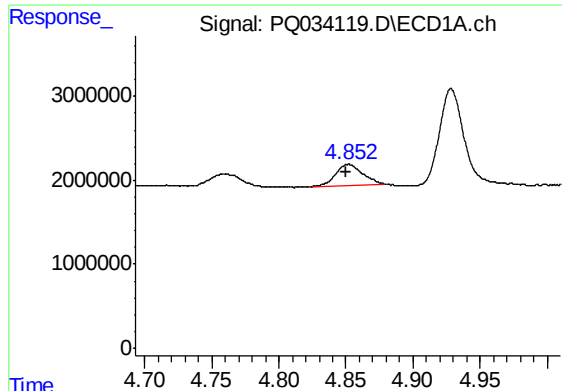
#8 AR-1221-1

R.T.: 4.761 min
Delta R.T.: 0.000 min
Response: 2291549
Conc: 72.82 ng/ml



#8 AR-1221-1

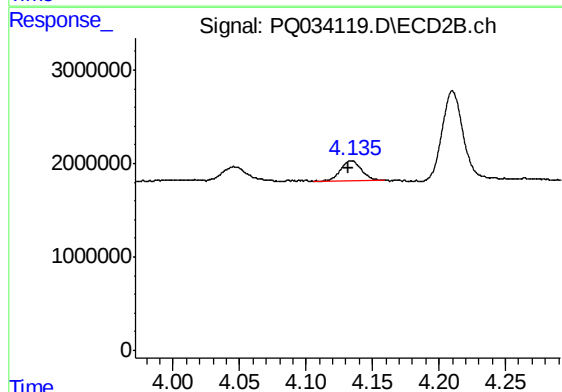
R.T.: 4.046 min
Delta R.T.: 0.000 min
Response: 1792794
Conc: 81.34 ng/ml



#9 AR-1221-2

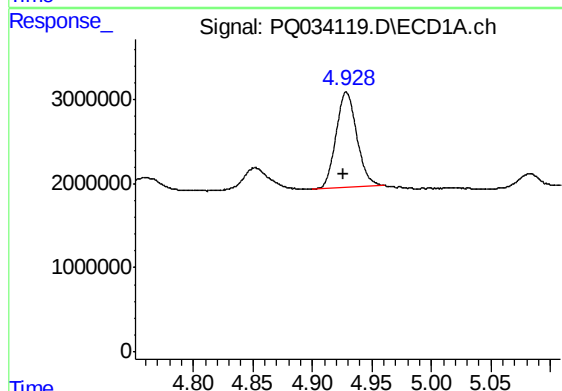
R.T.: 4.852 min
Delta R.T.: 0.002 min
Response: 3400871
Conc: 175.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



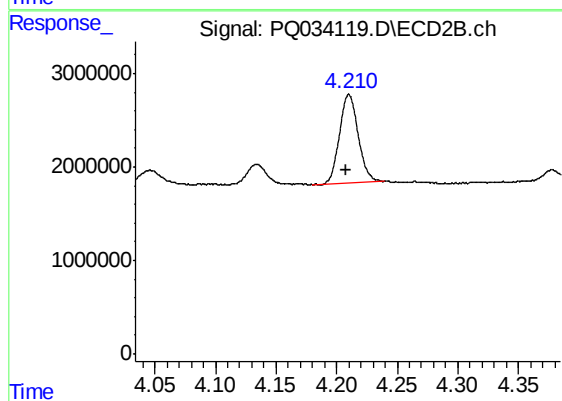
#9 AR-1221-2

R.T.: 4.135 min
Delta R.T.: 0.003 min
Response: 2318302
Conc: 151.44 ng/ml



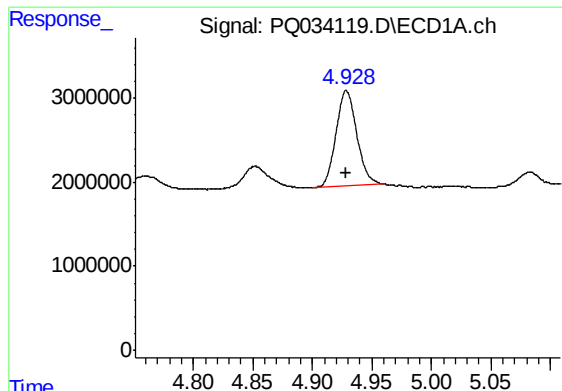
#10 AR-1221-3

R.T.: 4.928 min
Delta R.T.: 0.003 min
Response: 13824027
Conc: 189.51 ng/ml



#10 AR-1221-3

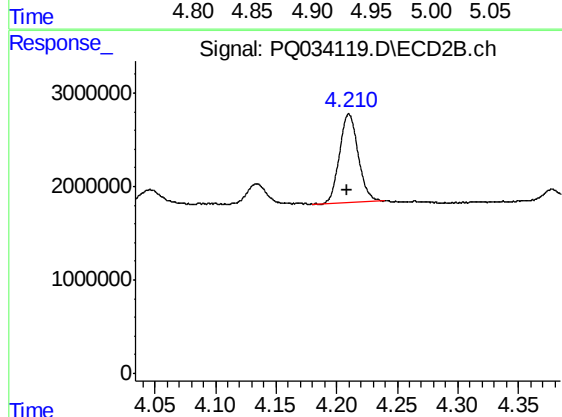
R.T.: 4.210 min
Delta R.T.: 0.002 min
Response: 10175635
Conc: 186.23 ng/ml



#11 AR-1232-1

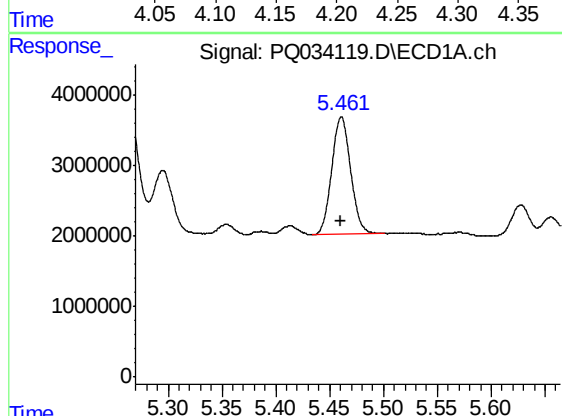
R.T.: 4.928 min
Delta R.T.: 0.000 min
Response: 13824027
Conc: 243.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



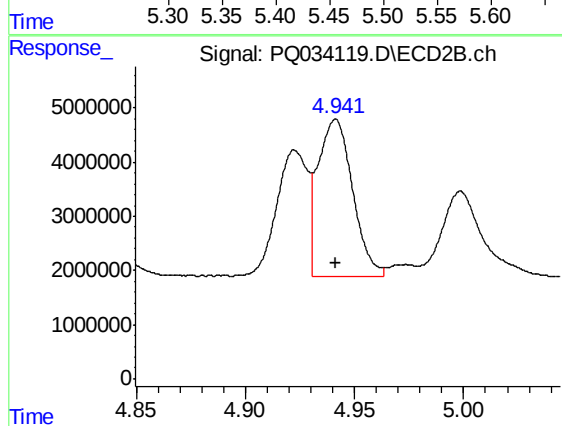
#11 AR-1232-1

R.T.: 4.210 min
Delta R.T.: 0.001 min
Response: 10175635
Conc: 238.30 ng/ml



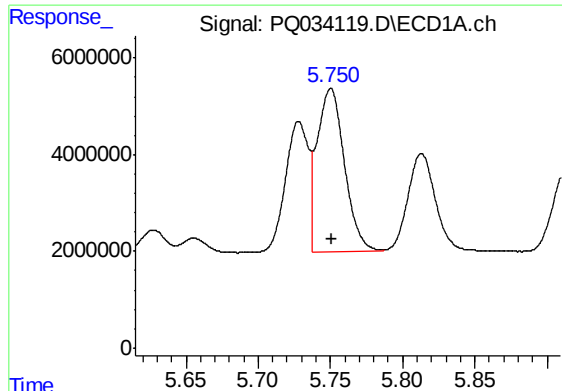
#12 AR-1232-2

R.T.: 5.461 min
Delta R.T.: 0.000 min
Response: 20547079
Conc: 704.56 ng/ml



#12 AR-1232-2

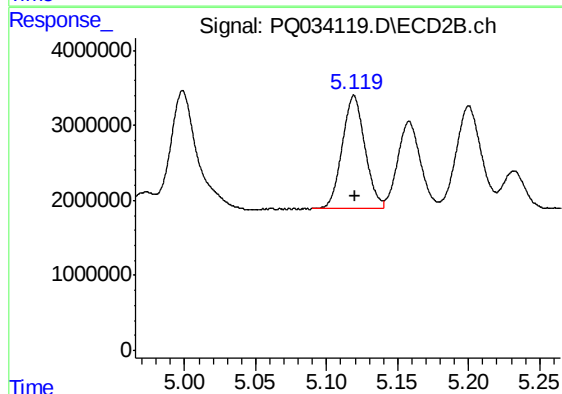
R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 31918541
Conc: 659.48 ng/ml



#13 AR-1232-3

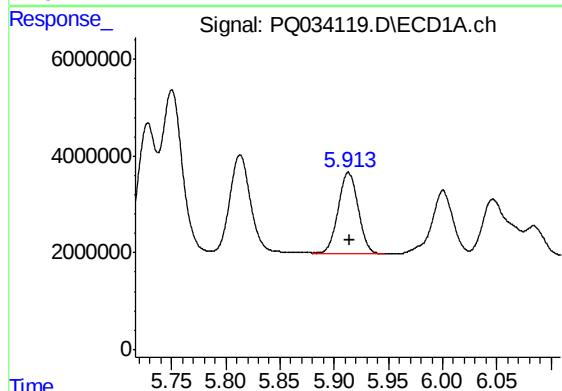
R.T.: 5.750 min
Delta R.T.: 0.000 min
Response: 44417371
Conc: 705.95 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



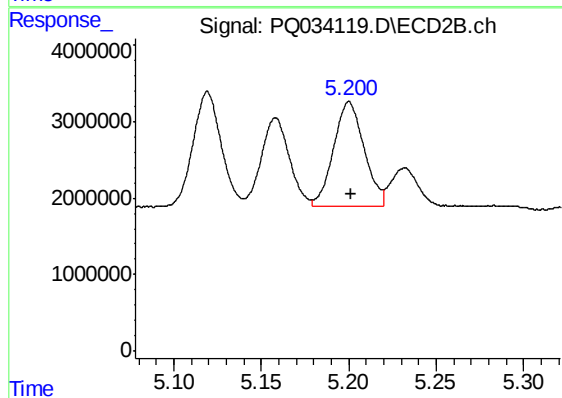
#13 AR-1232-3

R.T.: 5.119 min
Delta R.T.: 0.000 min
Response: 16825391
Conc: 696.70 ng/ml



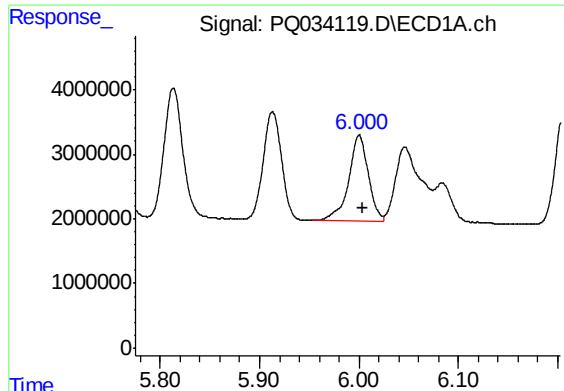
#14 AR-1232-4

R.T.: 5.913 min
Delta R.T.: -0.001 min
Response: 21429831
Conc: 716.88 ng/ml



#14 AR-1232-4

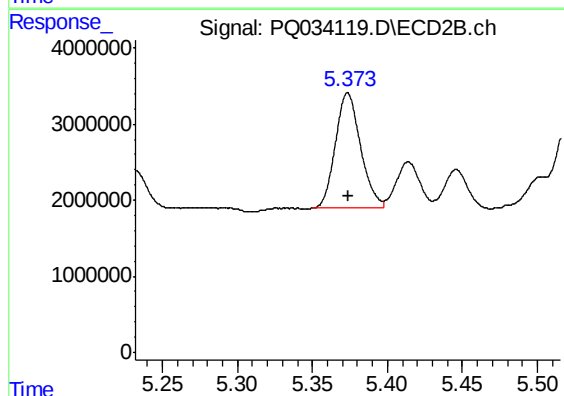
R.T.: 5.200 min
Delta R.T.: 0.000 min
Response: 16718860
Conc: 802.70 ng/ml



#15 AR-1232-5

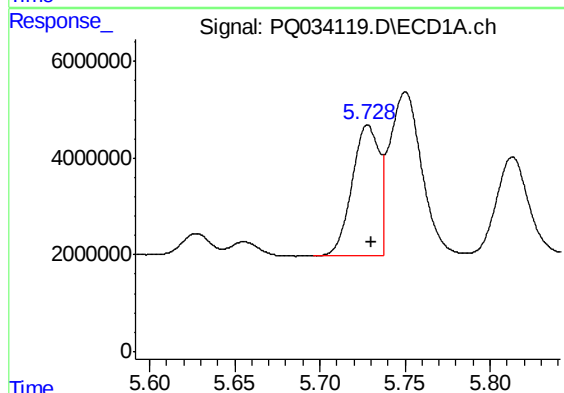
R.T.: 6.001 min
Delta R.T.: -0.003 min
Response: 18291328
Conc: 795.99 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



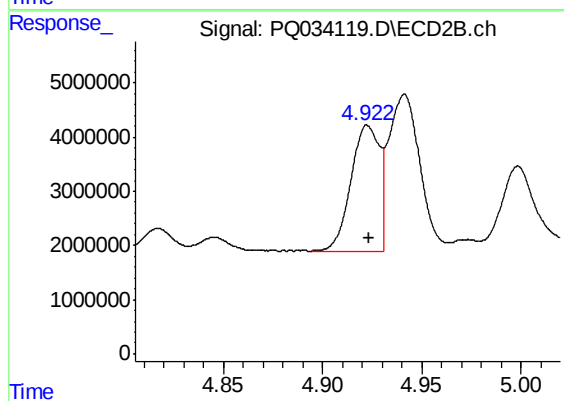
#15 AR-1232-5

R.T.: 5.373 min
Delta R.T.: 0.000 min
Response: 17789070
Conc: 768.47 ng/ml



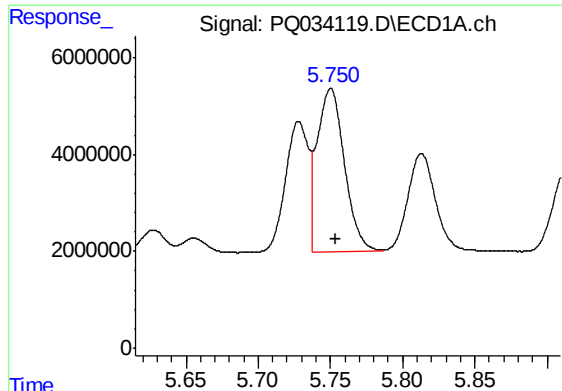
#16 AR-1242-1

R.T.: 5.728 min
Delta R.T.: -0.002 min
Response: 30039566
Conc: 365.99 ng/ml



#16 AR-1242-1

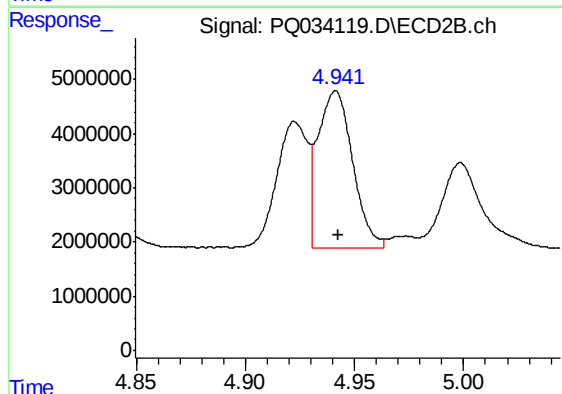
R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 23132494
Conc: 365.44 ng/ml



#17 AR-1242-2

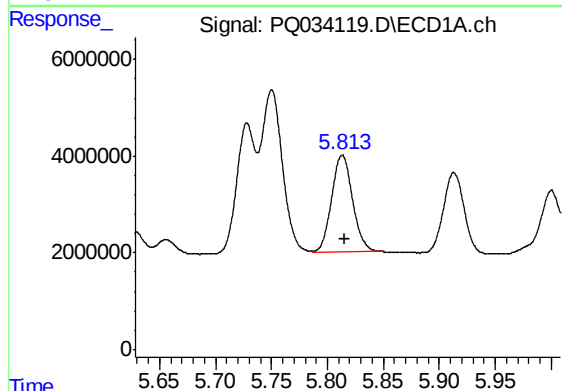
R.T.: 5.750 min
Delta R.T.: -0.003 min
Response: 44417371
Conc: 363.51 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



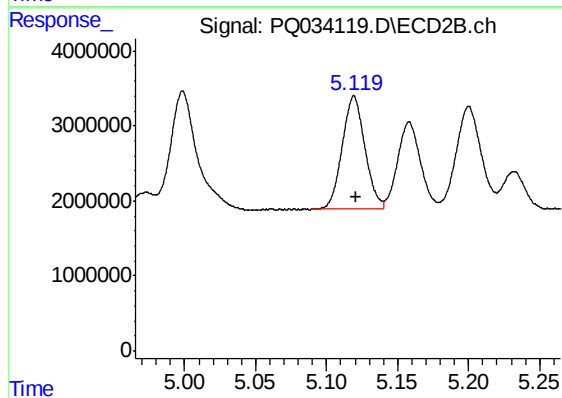
#17 AR-1242-2

R.T.: 4.942 min
Delta R.T.: 0.000 min
Response: 31918541
Conc: 349.55 ng/ml



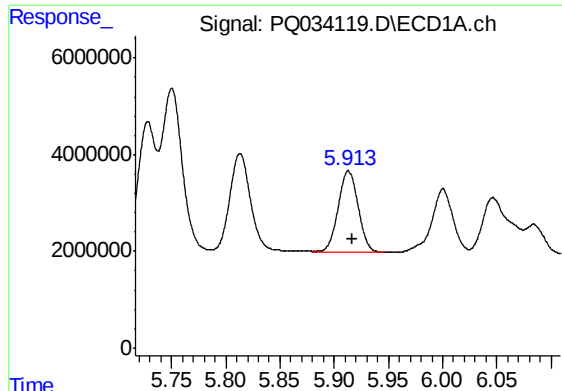
#18 AR-1242-3

R.T.: 5.813 min
Delta R.T.: -0.002 min
Response: 26247353
Conc: 369.44 ng/ml



#18 AR-1242-3

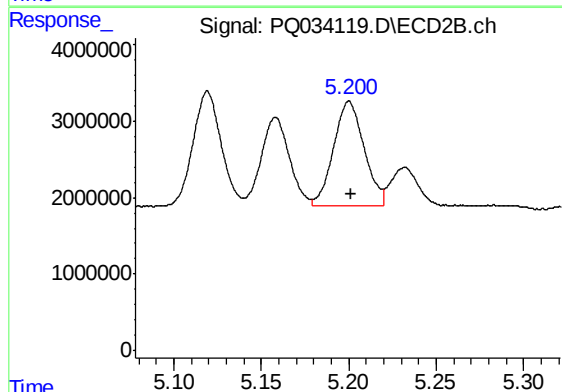
R.T.: 5.119 min
Delta R.T.: -0.002 min
Response: 16825391
Conc: 357.70 ng/ml



#19 AR-1242-4

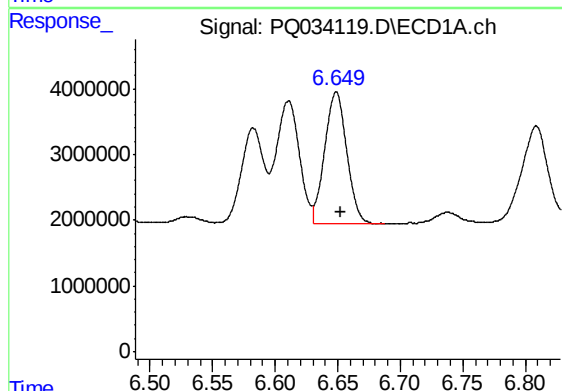
R.T.: 5.913 min
Delta R.T.: -0.004 min
Response: 21429831
Conc: 363.78 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



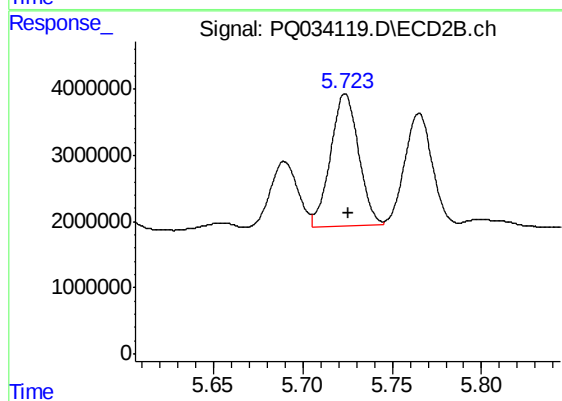
#19 AR-1242-4

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 16718860
Conc: 362.87 ng/ml



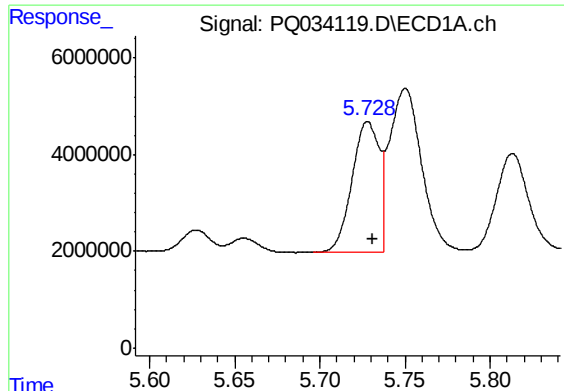
#20 AR-1242-5

R.T.: 6.649 min
Delta R.T.: -0.003 min
Response: 24845505
Conc: 390.20 ng/ml



#20 AR-1242-5

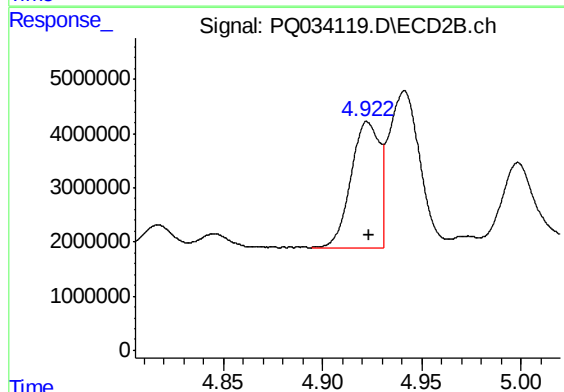
R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 21822572
Conc: 370.56 ng/ml



#21 AR-1248-1

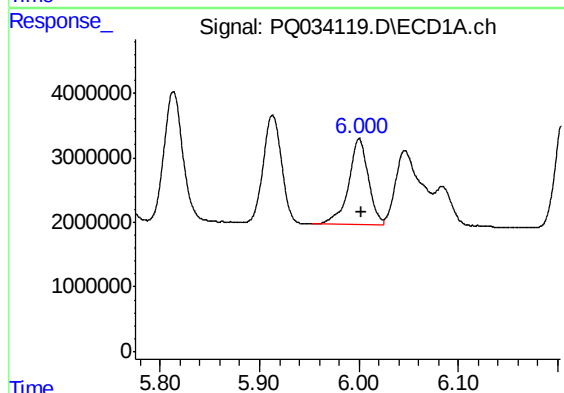
R.T.: 5.728 min
Delta R.T.: -0.003 min
Response: 30039566
Conc: 483.14 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



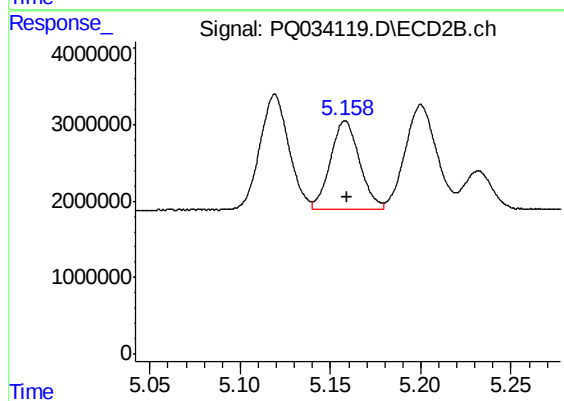
#21 AR-1248-1

R.T.: 4.922 min
Delta R.T.: -0.001 min
Response: 23132494
Conc: 484.35 ng/ml



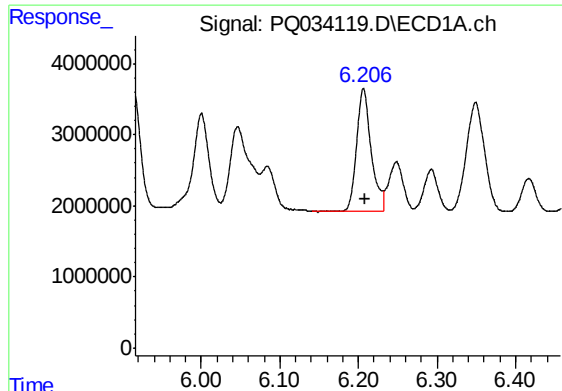
#22 AR-1248-2

R.T.: 6.001 min
Delta R.T.: -0.002 min
Response: 18291328
Conc: 219.10 ng/ml



#22 AR-1248-2

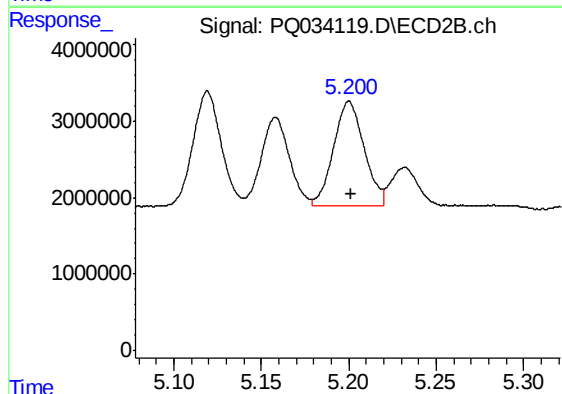
R.T.: 5.158 min
Delta R.T.: -0.001 min
Response: 13071825
Conc: 210.01 ng/ml



#23 AR-1248-3

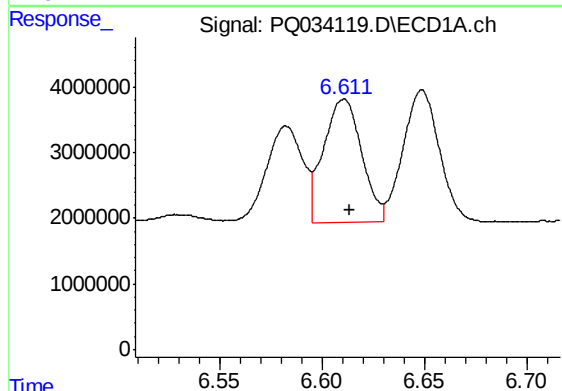
R.T.: 6.206 min
Delta R.T.: -0.003 min
Response: 22299025
Conc: 221.75 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



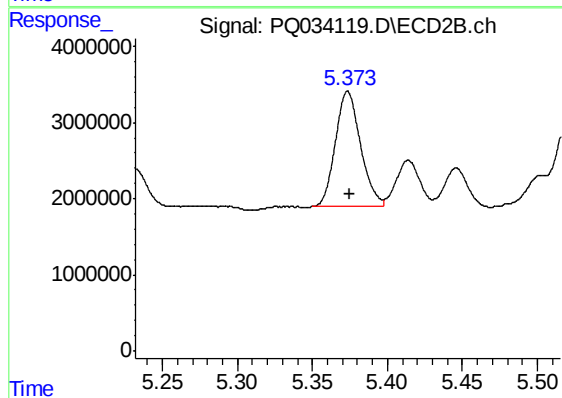
#23 AR-1248-3

R.T.: 5.200 min
Delta R.T.: -0.001 min
Response: 16718860
Conc: 262.94 ng/ml



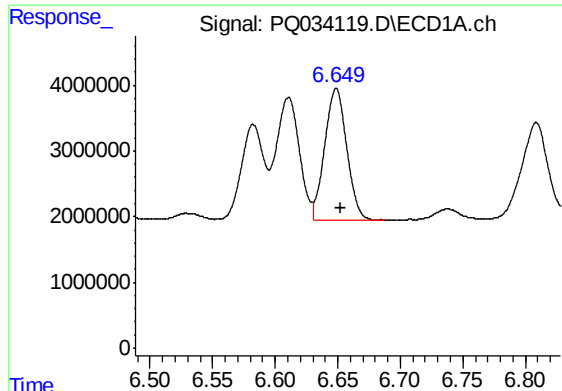
#24 AR-1248-4

R.T.: 6.611 min
Delta R.T.: -0.003 min
Response: 24178994
Conc: 220.60 ng/ml



#24 AR-1248-4

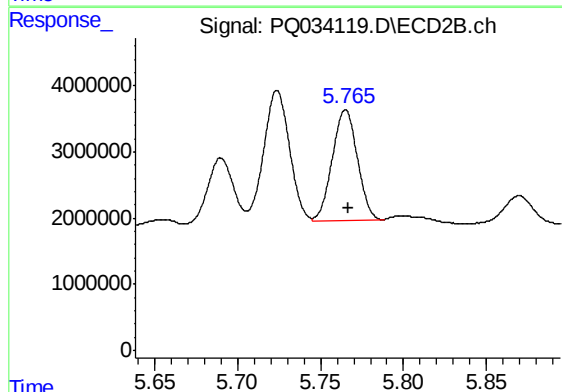
R.T.: 5.373 min
Delta R.T.: -0.001 min
Response: 17789070
Conc: 227.42 ng/ml



#25 AR-1248-5

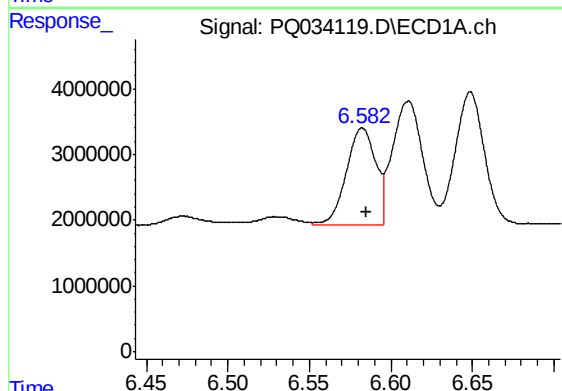
R.T.: 6.649 min
Delta R.T.: -0.004 min
Response: 24845505
Conc: 243.88 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



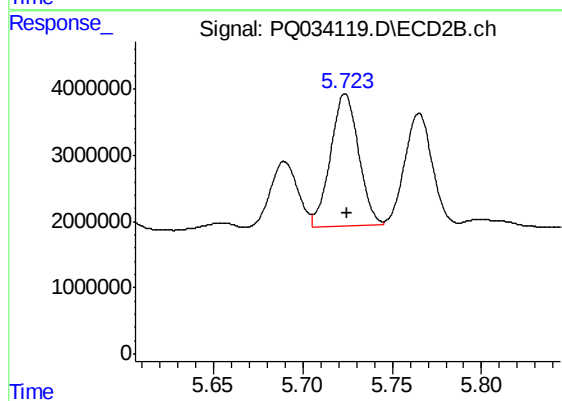
#25 AR-1248-5

R.T.: 5.765 min
Delta R.T.: -0.002 min
Response: 17693543
Conc: 231.68 ng/ml



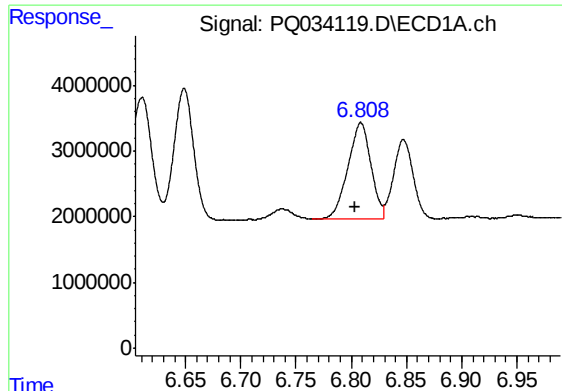
#26 AR-1254-1

R.T.: 6.582 min
Delta R.T.: -0.002 min
Response: 18270627
Conc: 154.72 ng/ml



#26 AR-1254-1

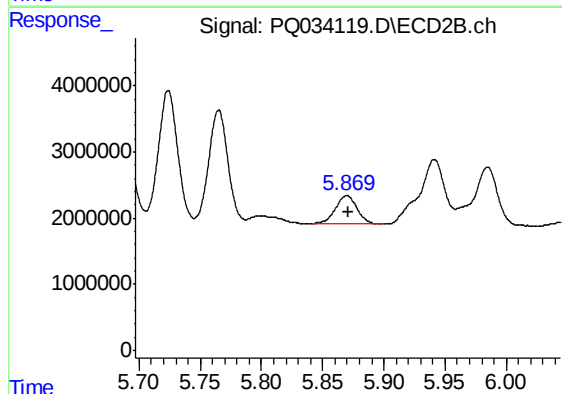
R.T.: 5.724 min
Delta R.T.: 0.000 min
Response: 21822572
Conc: 170.39 ng/ml



#27 AR-1254-2

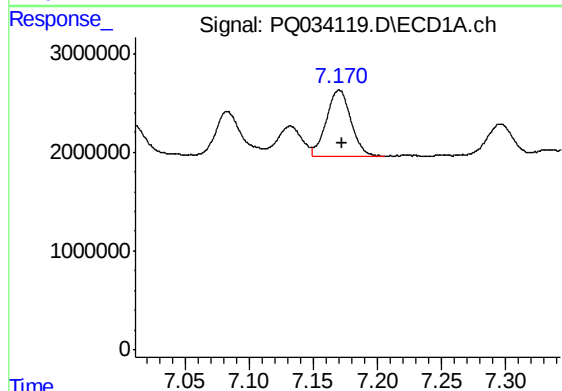
R.T.: 6.809 min
Delta R.T.: 0.006 min
Response: 21341075
Conc: 115.80 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



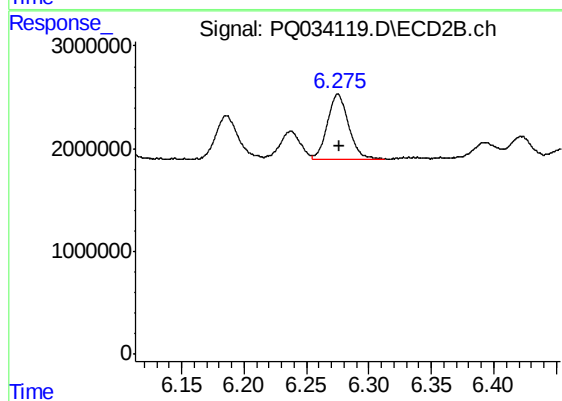
#27 AR-1254-2

R.T.: 5.870 min
Delta R.T.: -0.001 min
Response: 5109602
Conc: 47.77 ng/ml



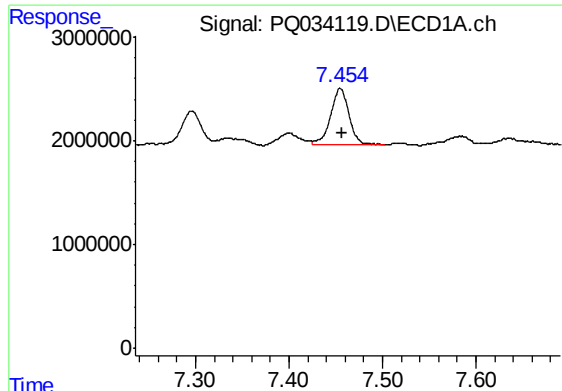
#28 AR-1254-3

R.T.: 7.170 min
Delta R.T.: -0.002 min
Response: 8823190
Conc: 44.69 ng/ml



#28 AR-1254-3

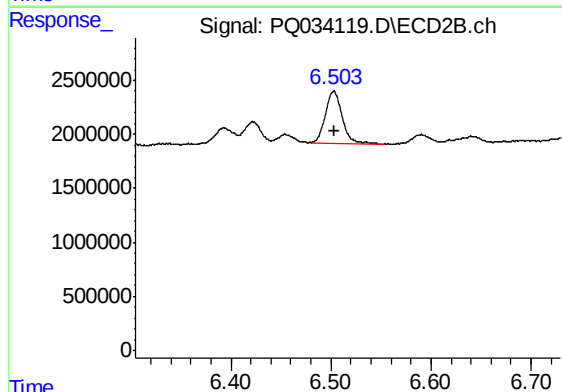
R.T.: 6.275 min
Delta R.T.: -0.001 min
Response: 7412369
Conc: 40.72 ng/ml



#29 AR-1254-4

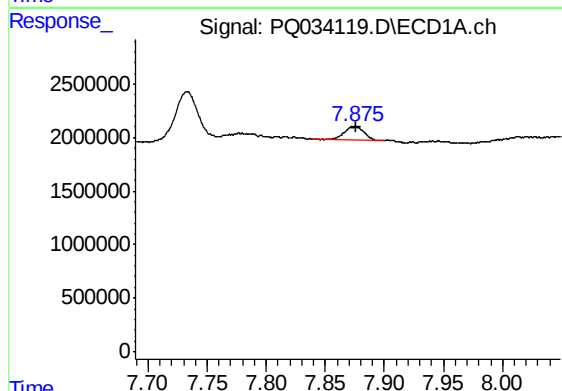
R.T.: 7.455 min
Delta R.T.: -0.002 min
Response: 7537534
Conc: 52.81 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



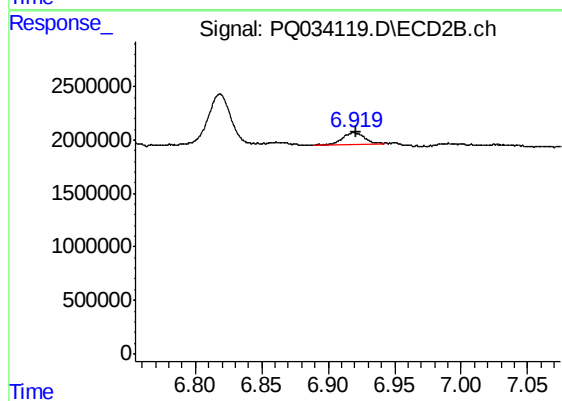
#29 AR-1254-4

R.T.: 6.503 min
Delta R.T.: 0.000 min
Response: 5574046
Conc: 48.27 ng/ml



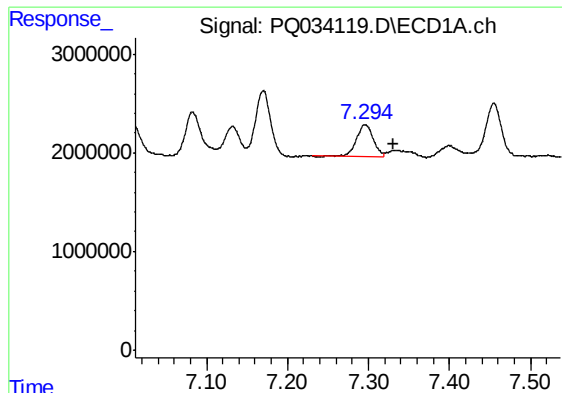
#30 AR-1254-5

R.T.: 7.875 min
Delta R.T.: 0.000 min
Response: 1440868
Conc: 9.62 ng/ml



#30 AR-1254-5

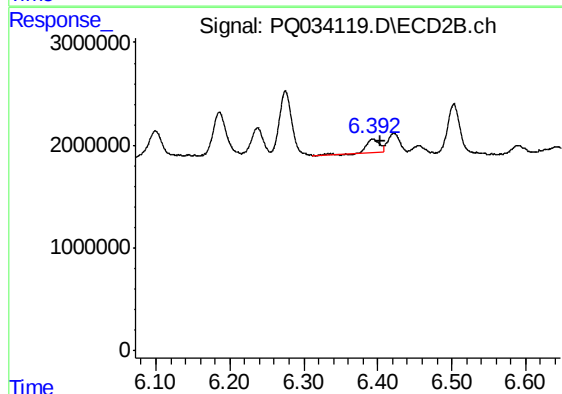
R.T.: 6.919 min
Delta R.T.: -0.002 min
Response: 1159703
Conc: 7.56 ng/ml



#31 AR-1260-1

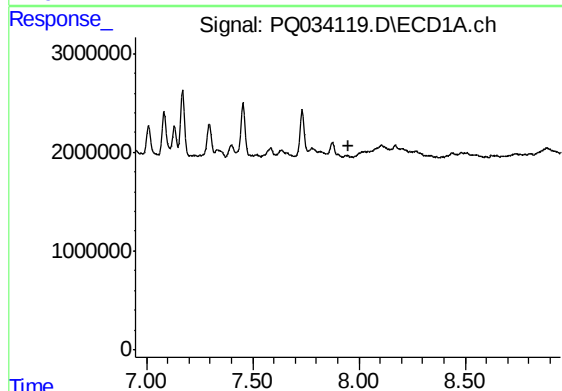
R.T.: 7.296 min
Delta R.T.: -0.035 min
Response: 4795201
Conc: 39.18 ng/ml

Instrument :
ECD_Q
ClientSampleId :
AR1242366



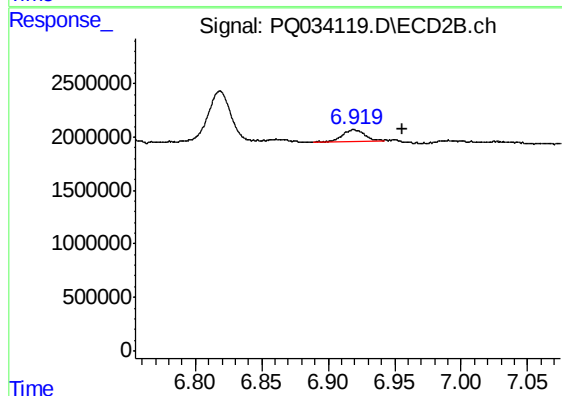
#31 AR-1260-1

R.T.: 6.393 min
Delta R.T.: -0.011 min
Response: 1701034
Conc: 15.40 ng/ml



#36 AR-1262-1

R.T.: 0.000 min
Exp R.T. : 7.949 min
Response: 0
Conc: N.D.



#36 AR-1262-1

R.T.: 6.919 min
Delta R.T.: -0.037 min
Response: 1159703
Conc: 6.95 ng/ml